

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	139	712/33.ccls.	US-PGPUB; USPAT	OR	OFF	2007/06/19 11:12
L2	263	711/211.ccls.	US-PGPUB; USPAT	OR	OFF	2007/06/19 11:12
L5	10	("4969121" "6205509" "6226292" "6260087" "6263388" "6347347" "6363444" "6393457" "6701432" "6807581").pn.	US-PGPUB; USPAT	OR	OFF	2007/06/19 11:29
S1	1	"6701432" .pn.	US-PGPUB; USPAT	OR	OFF	2007/06/15 16:42
S2	2	("6067595" "5884025").pn.	US-PGPUB; USPAT	OR	OFF	2007/06/18 09:35
S3	1	"20040158744"	US-PGPUB; USPAT	OR	OFF	2007/06/19 09:54
S4	1	"20040158744" and bus	US-PGPUB; USPAT	OR	OFF	2007/06/15 17:54
S5	0	("6067595" "5884025").pn. and counter	US-PGPUB; USPAT	OR	OFF	2007/06/18 09:33
S6	15	("4720780" "5857083" "5884025" "5964895" "6044207" "6067595" "6101255" "6128661" "6154839" "6240513" "6247101" "6434600" "6470378" "6546430" "6701432").pn.	US-PGPUB; USPAT	OR	OFF	2007/06/18 10:09
S8	1	("4720780" "5857083" "5884025" "5964895" "6044207" "6067595" "6101255" "6128661" "6154839" "6240513" "6247101" "6434600" "6470378" "6546430").pn. not S6	US-PGPUB; USPAT	OR	OFF	2007/06/18 10:17
S9	2	WO-9836539-\$ DID.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 14:43
S10	1569	(memory ram) same (dual adj bus (failover fail adj over redundan\$3) near5 bus\$2)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:33
S11	958	(memory ram) with (dual adj bus (failover fail adj over redundan\$3) near5 bus\$2)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:40
S12	15275858	(@ad<"19990401" or @rlad<"19990401" or @prad<"19990401")	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:34

## EAST Search History

S13	481	S11 and S12	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:36
S14	63	S13 and "711"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:36
S15	372	(memory ram) with (dual adj bus (failover fail adj over redundan\$3) near5 bus\$2) and efficien\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:41
S16	22	(memory ram) with (dual adj bus (failover fail adj over redundan\$3) near5 bus\$2) with efficien\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:45
S17	51	(memory ram) with (parallel near5 bus\$2) with efficien\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:45
S18	51	S17 not S16	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:57
S19	42	two with buses with efficiency	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 12:41
S20	739	two with buses with speed\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:57
S21	40	two with buses with speed\$3 with increas\$	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:58
S22	81	(S19 S21) not (S16 S18)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 10:58
S23	60	S22 and S12	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:02
S25	39	S23 and (buses with memory)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:50

## EAST Search History

S26	1067	((direct adj memory) DMA) with control adj logic	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:51
S27	373	control adj logic near5 (select\$3 choos\$3 specif\$4) near5 bus\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:56
S28	37	S26 and S27	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:52
S30	16	S26 same S27	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:52
S31	3317	multiplexer with (select\$3 choos\$3 specif\$4) near5 bus\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:56
S32	2526	multiplexer near5 (select\$3 choos\$3 specif\$4) near5 bus\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:57
S33	2235	S31 same S32	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:57
S34	2215	S31 with S32	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 11:57
S35	46	multiplexer near5 (select\$3 choos\$3 specif\$4) near5 bus\$2 with (DMA direct adj memory adj access)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 12:11
S36	18	("5053779" "5619720" "5628026" "5675751" "5812876" "5911082" "6126601" "6275877" "6456628").pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 12:12
S37	34	("5053779" "5619720" "5628026" "5675751" "5812876" "5911082" "6126601" "6275877" "6456628" "4236206" "4851991" "5483640" "5615331" "6185731" "6256256" "6321331").pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 12:13

## EAST Search History

S38	81	(fault adj toleran\$3 duplicate redundant) near3 bus\$2 with (speed efficen\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 12:57
S39	58	S38 and S12	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 12:43
S40	402	(parallel) adj bus\$2 near5 (tolerance speed efficen\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:07
S41	177	S40 and S12	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 12:59
S42	8	S41 and "711"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:04
S43	0	HPPB.ab.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:05
S44	1	HPPB same IBM	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:05
S45	2	"5535333".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:05
S46	87	(parallel) adj bus\$2 near5 (tolerance speed efficen\$3) same memory	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:07
S47	33	S46 and S12	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:28
S50	1	"20040158744" and (primary) adj2 bus	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:36
S51	7220	dual adj port adj (memory ram)	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:36

## EAST Search History

S52	4365	S51 and S12	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 13:37
S53	559	S52 and ("380"/\$ "711"/\$ "712"/\$ "713"/\$ "726"/\$).ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 14:42
S54	2	EP-1434137-\$ DID.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 16:04
S55	6	Ep-1231540-\$ DID. ("5379382" "5862387").pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 14:56
S56	6	("5396602" "5835738" "5613162" "5548711" "5003465" "5295258"). PN.	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:08
S57	515	ADAPTER ADJ BUS	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:08
S58	304	ADAPTER ADJ BUS same memory	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:08
S59	124	S58 and S12	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:19
S60	1	"5136701".pn. and bus\$	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:19
S61	2969	DMA adj channel\$1	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:27
S62	140	DMA adj channel\$1.ab.	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:27
S63	92	S62 and S12	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:27
S64	248	(separate independent) near5(DMA adj channel\$1)	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:29
S66	27	S64 and S63	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:30
S67	17	shadow adj bus	US-PGPUB; USPAT	OR	OFF	2007/06/18 15:31
S68	2	wo-9934305-\$ DID.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 16:06
S69	2598	dram adj controller	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 16:06

## EAST Search History

S70	5	northgate and buses	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:11
S71	0	buses same motherborad	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:13
S73	1200	buses same motherboard	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:13
S74	528	buses with motherboard	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:14
S75	147	buses with motherboard with memory	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:14
S76	47	S75 and S12	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:16
S77	15	("4931923") and (interface S16 S29)	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:22
S78	747	multiplex\$ with memory with buses	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:23
S79	464	multiplex\$ with memory with buses and S12	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:25
S80	6	("5003465" "835674" "6055619" "6006302" "4837677" "5319754" "5596729").pn.	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:35
S81	1585	(DMA direct adj access adj memory) same (second master first system)adj bus and buses	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:36
S82	997	S81 and S12	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:36
S83	560	S12 and (DMA direct adj access adj memory) with (second master first system)adj bus and buses	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:40
S84	139	S12 and (DMA direct adj access adj memory) with (second master first system)adj bus same buses	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:38
S85	1	"6223237".pn.	US-PGPUB; USPAT	OR	OFF	2007/06/18 17:11
S87	2	("20030229697" "20020026503"). pn.	US-PGPUB; USPAT	OR	OFF	2007/06/18 16:56
S89	2612	memory same (bus near2 data and instruction near2 bus)	US-PGPUB; USPAT	OR	OFF	2007/06/18 17:32
S90	1511	memory with(bus near2 data and instruction near2 bus)	US-PGPUB; USPAT	OR	OFF	2007/06/18 17:33
S91	211206	memory with( data adj bus with instruction instruction bus)	US-PGPUB; USPAT	OR	OFF	2007/06/18 17:34
S92	10181	memory with( data adj bus with instruction instruction bus) with retriev\$	US-PGPUB; USPAT	OR	OFF	2007/06/18 17:35

## EAST Search History

S93	85808	S91 and S12	US-PGPUB; USPAT	OR	OFF	2007/06/18 17:35
S95	2	"6871276".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/06/18 18:53